

WHAT IS CLAIMED IS:

1. A display device in which a display region having a self-emissive element is formed between a pair of substrates,
5 wherein

a resin having a desiccant mixed therein is disposed between said pair of substrates.

2. The display device as defined in claim 1, wherein
10 said pair of substrates are adhered to one another by a sealing material disposed surrounding at least said display region, so as to seal said display region including said self-emissive element.

3. The display device as defined in claim 2, wherein
15 said resin having said desiccant mixed therein is used as said sealing material.

4. The display device as defined in claim 3, wherein
20 said resin having said desiccant mixed therein is a resin cured by ultraviolet irradiation.

5. The display device as defined in claim 1, wherein
said self-emissive element is an electroluminescence element.

25 6. The display device as defined in claim 5, wherein said display region having said self-emissive element is

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formed on a first substrate among said pair of substrates;

a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate;

5 a color component is provided in a gap between said second substrate and said display region; and

said second substrate is a transparent substrate which transmits at least visible light.

10 7. The display device as defined in claim 5, wherein said display region having said self-emissive element is formed on a first substrate among said pair of substrates;

a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate; and

15 a spacer composed of a desiccant is provided in a gap between said second substrate and said display region.

20 8. The display device as defined in claim 1, wherein said self-emissive element is an organic electroluminescence element containing an organic compound in an emissive element layer.

25 9. The display device as defined in claim 1, wherein said resin having said desiccant mixed therein is located in a gap between said pair of substrates and covers at least said display region.

10. The display device as defined in claim 9, wherein
said resin having said desiccant mixed therein is a resin cured
by ultraviolet irradiation.

5 11. The display device as defined in claim 9, wherein
said resin having said desiccant mixed therein fills said gap
between said pair of substrates.

10 12. The display device as defined in claim 1, wherein
said desiccant is a substance having a chemically adsorptive
property.

15 13. The display device as defined in claim 1, wherein
said desiccant is a powder having a particle diameter of 20µm
or less.

20 14. The display device as defined in claim 1, wherein
said desiccant is mixed in said resin at a ratio of at least
10wt%, but no more than 50wt%.

25 15. A display device in which a display region having a
self-emissive element is formed between a pair of substrates,
wherein

said pair of substrates are adhered to one another by a sealing
material disposed surrounding at least said display region, so as
to seal said display region;

a groove is formed in at least one of said pair of substrates

on a side facing the other substrate in a location where said sealing material is disposed; and

a desiccant is filled in said groove.

5 16. The display device as defined in claim 15, wherein
a resin having a desiccant mixed therein is used as said
sealing material.

10 17. The display device as defined in claim 16, wherein
said resin having said desiccant mixed therein is a resin cured
by ultraviolet irradiation.

15 18. The display device as defined in claim 15, wherein
said self-emissive element is an electroluminescence
element.

20 19. The display device as defined in claim 18, wherein
said display region having said self-emissive element is
formed on a first substrate among said pair of substrates;
a second substrate among said pair of substrates is arranged
facing the display region side of said first substrate and adhered
to said first substrate;

25 a color component is provided in a gap between said second
substrate and said display region; and
said second substrate is a transparent substrate which
transmits at least visible light.

25. The display device as defined in claim 15, wherein
said desiccant is a powder having a particle diameter of 20 μ m
or less.

5 26. The display device as defined in claim 15, wherein
said desiccant is mixed in said resin at a ratio of at least
10wt%, but no more than 50wt%.

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10 27. An electroluminescence display device in which an emissive
display region having a self-emissive element is formed on a
transparent first substrate, wherein

said self-emissive element comprises a first electrode, a
second electrode, and an emissive element layer formed between said
first and second electrodes;

15 said self-emissive element is covered with a coating resin
layer composed of a resin cured by ultraviolet irradiation; and
a second substrate which transmits ultraviolet rays is
arranged over said coating resin layer so as to face the first
substrate.

20 28. The electroluminescence display device as defined in claim
27, wherein

a desiccant is mixed in said coating resin layer.

25 29. The electroluminescence display device as defined in claim
27, wherein

said coating resin layer having said desiccant mixed therein

